**PATENT** 

01AB121

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being faxed to 703-872-9306 on the date shown below to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Himanshu S. Amin

OCT 2 6 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of:

Applicant(s): Fred Discenzo et al.

Examiner: Arron C. Perez Daple

Serial No:

09/965,545

Art Unit:

2121

Filing Date:

September 27, 2001

Title:

MOTORIZED SYSTEM INTEGRATED CONTROL AND

DIAGNOSTICS USING VIBRATION, PRESSURE, TEMPERATURE,

SPEED, AND/OR CURRENT ANALYSIS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## REPLY TO OFFICE ACTION DATED JULY 26, 2004

Dear Sir:

Favorable reconsideration of the above-identified patent application is respectfully requested in view of the amendments and comments below.